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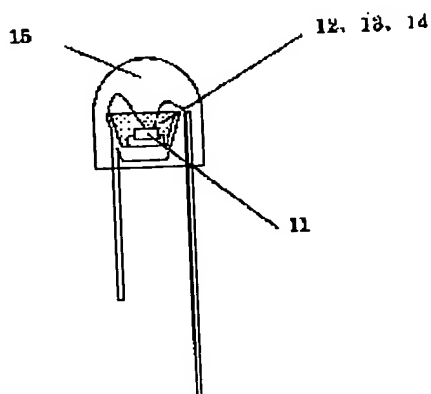
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(54) SEMICONDUCTOR EXCITATION PHOSPHOR LIGHT-EMITTING DEVICE AND
MANUFACTURING METHOD THEREFOR



(57)Abstract:

PROBLEM TO BE SOLVED: To provide a semiconductor excitation phosphor light-emitting device of constant color tone, and to provide its manufacturing method.

SOLUTION: The semiconductor excitation phosphor light-emitting device comprises at least a semiconductor light-emitting element, and a phosphor part which comprises a phosphor excited with the light from the semiconductor light-emitting element. Furthermore, a diffusion material is provided which is configured integrally, with or separately from the phosphor. Related to the manufacturing method of the semiconductor excitation phosphor light-emitting device, both the phosphor and the diffusion material comprising the diffusion material are configured integrally. Here, there are provided a process for constituting the phosphor and a process for constituting the diffusion material, with the diffusion material and the phosphor being configured separately.

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